

WHAT IS CLAIMED IS:

1. A print system in which at least one host computer and one printing apparatus are connected and font data from said host computer is registered into a memory of said printing apparatus, and a printing process is performed by using said registered font data, comprising:

transfer means for, when said font data is registered from said host computer into the memory of said printing apparatus, sending said font data and font registration information regarding said printing apparatus to at least one of the other host computer and the memory of said printing apparatus;

referring means for referring to said sent font registration information in the case where said host computer prints by using said printing apparatus;

discriminating means for discriminating whether a printing apparatus name and a font name which are required by the host computer to print by using said printing apparatus exist in said referred font registration information or not; and

printing means for, when it is determined that they exist, performing the printing process by using the font data registered in the memory of said printing apparatus.

2. A system according to claim 1, wherein

a server computer to manage a network to which host computers and printing apparatuses are connected is included as said other host computer,

said transfer means sends said font registration  
5 information to said server computer, and

said referring means refers to said font registration information sent to said server computer.

3. A system according to claim 2, further  
10 comprising updating means for updating the font registration information sent to said server computer in case of deleting the font data which has already been registered in the memory of said printing apparatus from said host computer.

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4. A system according to claim 1, wherein a server computer to manage a network to which host computers and printing apparatuses are connected is included as said other host computer,

20 said transfer means sends said font registration information to the other host computer including said server computer, and

said referring means refers to said font registration information sent to the host computer to  
25 perform the printing process.

5. A system according to claim 4, further

comprising updating means for updating the font registration information sent to the other host computer including said server computer in case of deleting the font data which has already been  
5 registered in the memory of said printing apparatus from said host computer.

6. A system according to claim 1, wherein  
said transfer means sends said font registration  
10 information to the memory of said printing apparatus and said other host computer, and  
said referring means refers to the font registration information sent to the host computer to perform the printing process.

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7. A system according to claim 6, further comprising updating means for updating the font registration information sent to the memory of said printing apparatus and said other host computer in case  
20 of deleting the font data which has already been registered in the memory of said printing apparatus from said host computer.

8. A system according to any one of claims 1 to  
25 7, wherein the memory of said printing apparatus is an external memory annexed to said printing apparatus.

9. A system according to claim 1, wherein said host computer and said printing apparatus are connected through a network.

5           10. A printing method in a print system in which at least one host computer and one printing apparatus are connected, whereby font data is registered from said host computer into a memory of said printing apparatus and a printing process is performed by using  
10       said registered font data, comprising the steps of:

          when said font data is registered from said host computer into the memory of said printing apparatus, sending said font data and font registration information regarding said printing apparatus to at  
15       least one of the other host computer and the memory of said printing apparatus;

          referring to said sent font registration information in the case where said host computer prints by using said printing apparatus;

20       discriminating whether a printing apparatus name and a font name which are required by the host computer to print by using said printing apparatus exist in said referred font registration information or not; and

          when it is determined that they exist, performing  
25       the printing process by using the font data registered in the memory of said printing apparatus.

11. A method according to claim 10, wherein  
in said sending step, said font registration  
information is sent to a server computer to manage a  
network to which host computers and printing  
5 apparatuses are connected, and

in said referring step, said font registration  
information sent to said server computer is referred  
to.

10 12. A method according to claim 11, further  
comprising the step of updating the font registration  
information sent to said server computer in case of  
deleting the font data which has already been  
registered in the memory of said printing apparatus  
15 from said host computer.

13. A method according to claim 10, wherein  
in said sending step, said font registration  
information is sent to the other host computer  
20 including a server computer to manage a network to  
which host computers and printing apparatuses are  
connected, and

in said referring step, said font registration  
information sent to the host computer to perform the  
25 printing process is referred to.

14. A method according to claim 13, further

comprising the step of updating the font registration information sent to the other host computer including said server computer in case of deleting the font data which has already been registered in the memory of said printing apparatus from said host computer.

15. A method according to claim 10, wherein in said sending step, said font registration information is sent to the memory of said printing apparatus and said other host computer, and in said referring step, the font registration information sent to the host computer to perform the printing process is referred to.

16. A method according to claim 15, further comprising the step of updating the font registration information sent to the memory of said printing apparatus and said other host computer in case of deleting the font data which has already been registered in the memory of said printing apparatus from said host computer.

17. A computer-readable storage medium which stores a program that is executed by a CPU in a print system in which at least one host computer and one printing apparatus are connected and is provided for registering font data from said host computer into a

memory of said printing apparatus and performing a printing process by using said registered font data,

wherein said program comprises the steps of:

when said font data is registered from said host  
5 computer into the memory of said printing apparatus,  
sending said font data and font registration  
information regarding said printing apparatus to at  
least one of the other host computer and the memory of  
said printing apparatus;

10 referring to said sent font registration  
information in the case where said host computer prints  
by using said printing apparatus;

discriminating whether a printing apparatus name  
and a font name which are required by the host computer  
15 to print by using said printing apparatus exist in said  
referred font registration information or not; and

when it is determined that they exist, performing  
the printing process by using the font data registered  
in the memory of said printing apparatus.

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18. A medium according to claim 17, wherein  
in said sending step, said font registration  
information is sent to a server computer to manage a  
network to which host computers and printing  
25 apparatuses are connected, and

in said referring step, said font registration  
information sent to said server computer is referred

to.

19. A medium according to claim 18, wherein said  
program further comprises the step of updating the font  
5 registration information sent to said server computer  
in case of deleting the font data which has already  
been registered in the memory of said printing  
apparatus from said host computer.

10 20. A medium according to claim 17, wherein  
in said sending step, said font registration  
information is sent to the other host computer  
including a server computer to manage a network to  
which host computers and printing apparatuses are  
15 connected, and

in said referring step, said font registration  
information sent to the host computer to perform the  
printing process is referred to.

20 21. A medium according to claim 20, wherein said  
program further comprises the step of updating the font  
registration information sent to the other host  
computer including said server computer in case of  
deleting the font data which has already been  
25 registered in the memory of said printing apparatus  
from said host computer.



22. A medium according to claim 17, wherein  
in said sending step, said font registration  
information is sent to the memory of said printing  
apparatus and said other host computer, and

5 in said referring step, the font registration  
information sent to the host computer to perform the  
printing process is referred to.

23. A medium according to claim 22, wherein said  
10 program further comprises the step of updating the font  
registration information sent to the memory of said  
printing apparatus and said other host computer in case  
of deleting the font data which has already been  
registered in the memory of said printing apparatus  
15 from said host computer.

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